GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:4047
ANSWERED ON:20.04.2005
NEW NUCLEAR REACTORS AT KAIGA
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Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether the Government proposes to set up three more atomic reactors at Kaiga in Karnataka;

(b) whether the Government is aware that Kaiga falls in the earthquake prone area;

(c) if so, the remedial steps being taken by the Government in this regard;

(d) the details of allocations made to Kaiga Atomic Energy Plant in Karnataka since its commissioning, year wise;

(e) the details of the electricity it generated since its inception, year wise;

(f) the details of supply of electricity from this plant to various States with special reference to Karnataka; and

(g) the details of the losses this plant incurred during the last three years from 2001-02 to 2004-05?

Answer

THE MINISTER OF STATE IN THE PRIME MINISTER`S OFFICE(SHRI PRITHVIRAJ CHAVAN):
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(a) There are two reactors in operation and two under construction at Kaiga, Karnataka. At present there is no proposal for setting up of additional reactors at Kaiga

(b) The country has been classified in four Seismic Zones (II to V) in increasing order of seismicity. Kaiga is in Zone III and is a suitable location for nuclear power plants.

(c) All structures, equipment and systems of the plant are designed to withstand the maximum probable impact of the earthquake that is likely to occur at the site during the life of the nuclear power plant.

(d) The station commenced commercial operations in the year 2000 and no allocation has been made after the commencement of commercial operation.

(e) The electricity generated by the station year wise in Million Units (MUs) is as follows:

2000-01	1900 (Kaiga-1 commenced operation in Nov. 2000)
2001-02	2999
2002-03	3308
2003-04	3123
2004-05	2926

(f) The share of power amongst states is:

Karnataka : 30%
Tamil Nadu : 54%
Kerala : 13%
Pondicherry : 3%

(g) The station has consistently made profit in the last three years from 2001-02 to 2004-05.